

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: H. SAWAGUCHI  
Serial No. 09/549,929  
Filed: April 14, 2000  
Group Art Unit: 2133  
Examiner: S. Baker

For: DATA RECORDING/READBACK METHOD AND  
DATA RECORDING/READBACK DEVICE FOR THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313

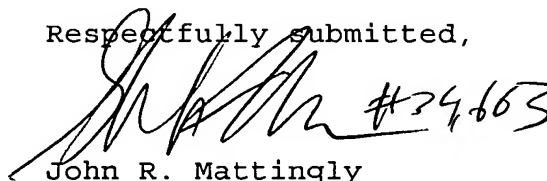
Sir:

In accordance with the duty of disclosure, the applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 09/549,929.

The above-referenced application is a continuation application of U.S. Application Serial No. 09/549,929, filed April 14, 2000.

The Applicant requests the Examiner to initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,

  
John R. Mattingly  
Registration No. 30,293  
Attorney for Applicant

MATTINGLY, STANGER & MALUR, P.C.  
1800 Diagonal Road, Suite 370  
Alexandria, Virginia 22314  
(703) 684-1120  
Date: October 28, 2003

FORM PTC-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-897-02	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT H. Sawaguchi	
		FILING DATE 10/28/03	GROUP 2133

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	4,336,612	06-1982	Inoue et al			
AB	5,511,081	04-1996	Hagenauer, J.			
AC	5,673,291	09-1997	Dent, P.			
AD	5,983,383	11-1999	Wolf, J.			
AE	6,029,264	02-2000	Kobayashi et al			
AF	6,043,946	03-2000	Genheimer et al			
AG	6,047,398	04-2000	Okayama et al			
AH	6,134,065	10-2000	Bergmans et al			
AI	6,405,342	06-2002	Lee, P.			
AJ	6,430,724	08-2002	Laneman et al			
AK						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL	11-168514	06/22/99	Japan			<input type="checkbox"/>	<input type="checkbox"/>
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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* EXAMINER INITIAL	AA	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
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		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>							
	AR	Paaske, "Improved Decoding for a Concatenated Coding System Recommended by CCSDS", IEEE Transactions on Communications, Vol. 38, No. 8, August 1990, pp. 1138-1144.					
	AS	Aitsab et al, "Performance of Concatenated Reed-Solomon/Convolutional Codes with Iterative Decoding", GLOBECOM '97, pp. 934-938.					
	AT	Bajcsy et al, "Iterative Decoding with Erasures in a Concatenated System with Diversity", ISCC '98, pp. 100-104.					
EXAMINER				DATE CONSIDERED			
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	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

### OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

	AR	Bajcsy et al, "Iterative Decoding for Digital Recording Systems", GLOBECOM '98, pp. 2700-2705.
	AS	"PRML System for Digital Magnetic Recording", IEEE Journal on Selected Areas on Communication, Vol. 10, No. 1, 1992.
	AT	

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